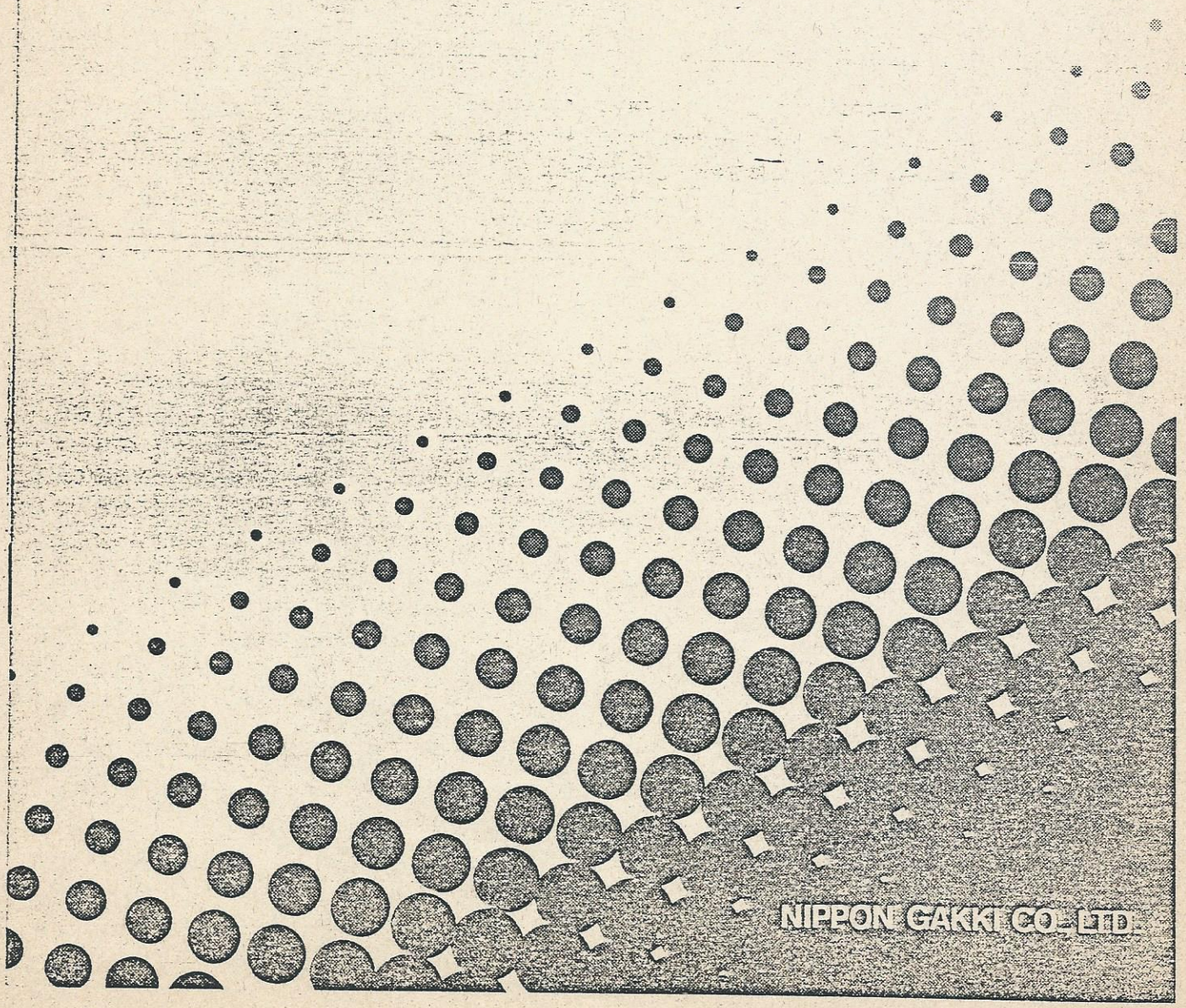
MSX

YAMAHA

Playcard Set

ZPA-01 プレイカードセット 取扱説明書



YAMAHA PLAYCARD SET ZPA-01

INTRODUCTION

If you attach the playcard set to your MSX it plays a music published as PLAYCARD (magnetic music card) with your internal MSX sound chip. However, if you add a FM sound synthesizer to your MSX you can further enjoy full feature of FM sound synthesizer unit including FM degital music, play along function on your YK-01 music keyboard and so on.

FEATURES

(1) You will enjoy 3 part autoplay music with MSX's internal sound chip. Each melody, obligato and bass parts can be independently volume controlled.

(2) Tempo and key are fully adjustable.

(3) Automatic repeat.

(4) MSX's graphic capability will show a keyboard on screen and show you how the music will be played on music keyboard.

IN ADDITION IF YOU USE A FM SOUND SYNTHESIZER UNIT (SFG-01).....

(5) You will enjoy a professional sound quality of the FM music synthesizer. It becomes a 5 parts performance with auto bass chord and rhythm saction..

(6) You will enjoy changing sound or rhythm pattern.

IF YOU FURTHER ADD A YK-01 MUSIC KEYBOARD.....

(7) You will enjoy a play along feature or a music minus one feature. You will even enjoy an ad-lib with the playcard music.

(8) Free tampo feature enables you follow the marker on screen so, in fact, MSX waits you until you play the correct note for the keyboard traning.

(9) By itself it will be an electronic musical instrument with auto rhythm and auto-bass-chord.

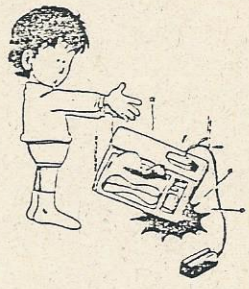
BEFORE USING THE PLAYCARD SET

Before using the playcard set please this section carefully.....

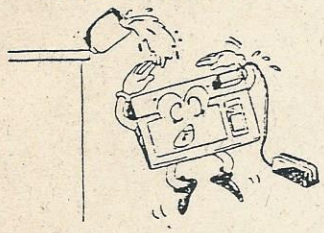
In case there is any trouble disconnect AC plug.

Do not disassemble.

Do not shock.

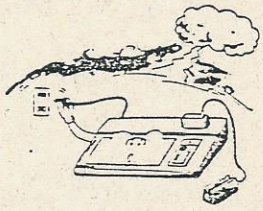


Do not water.

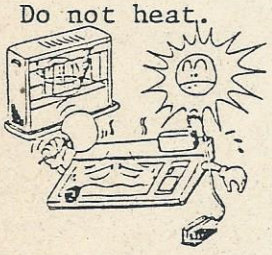


Do not pull cords.

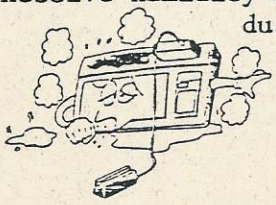
Unplug the AC consent when under a thunderstorm.



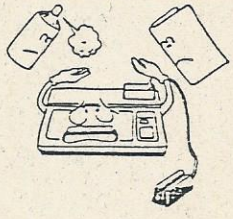
Do not heat.



Do not expose to an exessive humidity or dust.



Do not splay or wipe with chemical materials.



(WARNING)

SPECIAL CARE MUST BE TAKEN TO HANDLE PLAYCARDS

Please be careful

(1) not to fold or scratch the magnetic stripe.

(2) not to place under strong magnetic field such as close to loudspeakers, transformers or telephones. Strong magnetic field may destroy music data in the stripe.

(3) not to splash with water or alchoholic beverage. Should it be a case please wipe carefully and dry in the room temperature before using.

(4) In case of dust please wipe with a soft material.

(5) Do not try to wipe with a chemical material.

(6) Do not store or operate under exessive heat or humidity.

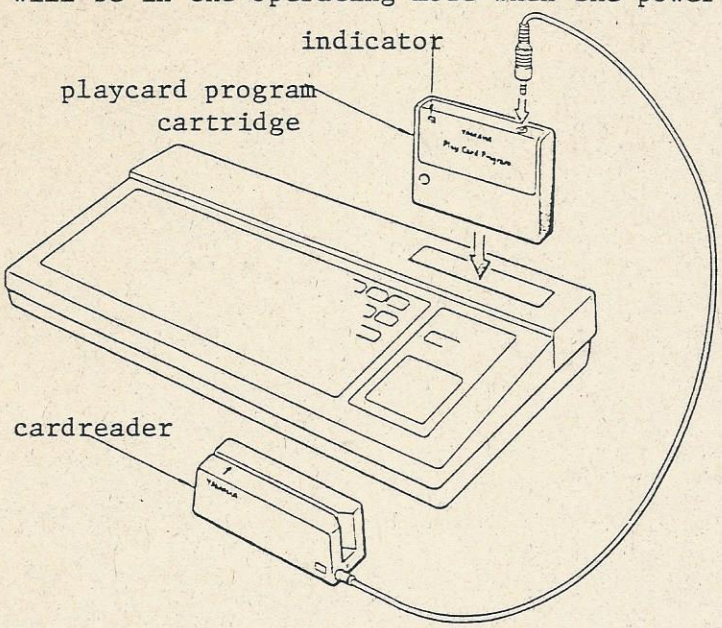
(7) Do not leave under strong lay.

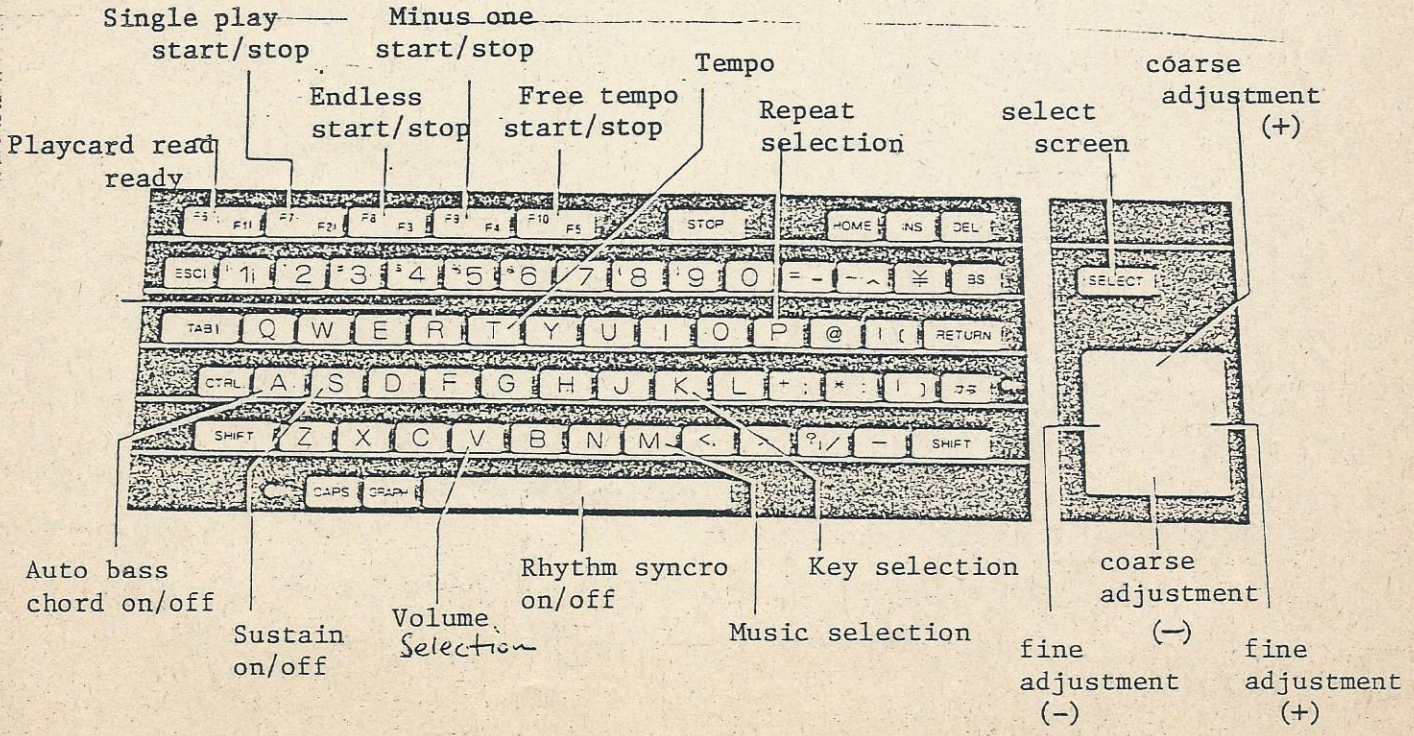
(8) Please store in the attached vinyl cover whenever possible to avoid dust or scratch.

TERMINOLOGY AND CONNECTIONS

(WARNING)
- Please shut off the power to MSX when inserting or removing the cartridge.

- Playcard system will be in the operating mode when the power is turned on.





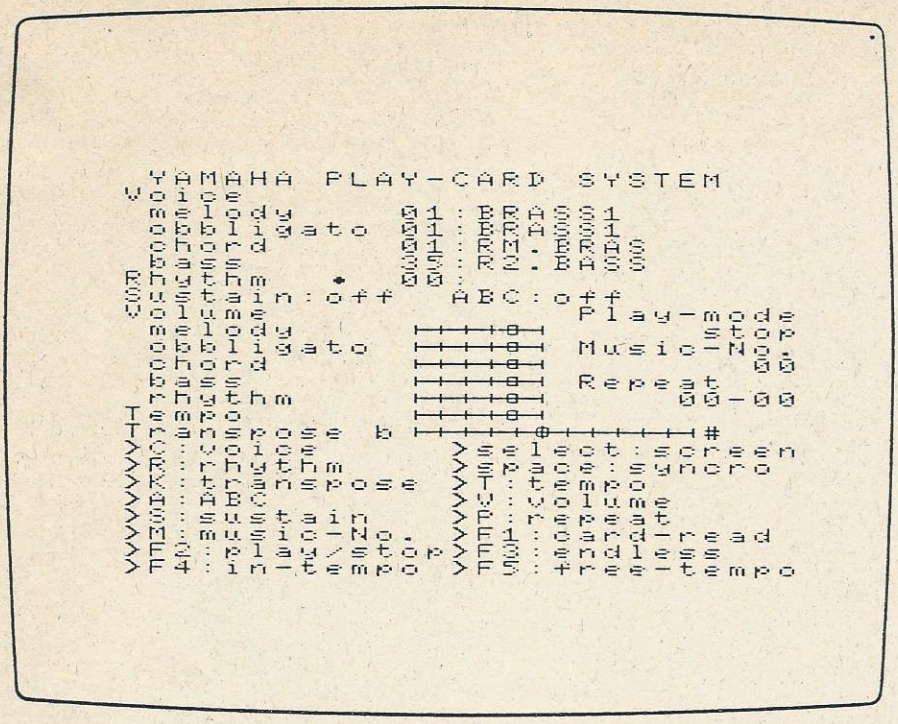
HOW TO OPERATE THE PLAYCAR SET

All operation may be done on your MSX keyboard.

When any function will be selected, arrow must indicate the selection. In order to move arrow you must select an appropriate initial of command indicated in the command menu on the bottom part of the screen. (For example T key must be pressed to select TEMPO control.)

Coarse and fine adjustment of each function will be done by using cursor movement key.

Screen may by changed by using a SELECT key. Press the SELECT key and the screen will indicate music keyboard on the bottom of screen.



Description of screen

Voice :Sound selected

Rhythm :Rhythm pattern selected

Sustain :Sustain on/off

ABC :Auto-bass-chord on/off and Variation

Volume :Volume control of each part

Tempo :Tempo control faster on right

Transpose :Key transpose, higher on the right

Play mode :Play mode indicator STOP shows when not in play

play :ordinary auto play

endless :all tunes will be played as long as they are read into MSX memory until stop button is pressed.

in-tempo:minus one play wkith the melody part cancelled

free-tempo:MSX will wait for you to play the correct melody **part**

Music-No :Tune number currently selected

Repeat :Indicates begining and end of repeat play

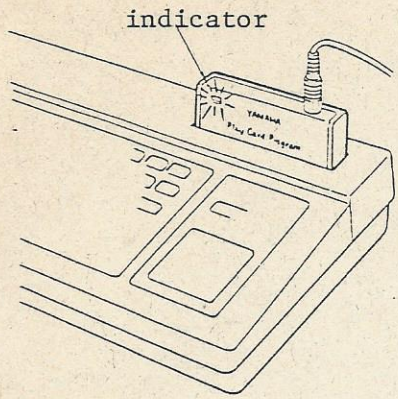
COMMAND MENU description

C	:Sound selection	Select	:Select the screen
Rx	:Rhythm selection	Space	:Rhythm synchro on/off
K	:Key selection	T	:Tempo
A	:Auto-bass-chord on/off	V	:Volume control selection
S	:Sustain on/off	P	:Repeat select
M	:Selection of tune	F1	:Make the data read ready
F2	:Auto play start/ stop	F3	:Endless play start/stop
F4	:Minus one play start/ stop	F5	:Free tempo play start/ stop

(Note) When you desire to stop the autoplay any of the buttons F2 through F5 will do.

AUTO PLAY WITH PLAYCARD

3 part auto play can be enjoyed with MSX's internal sound chip.
In addition, if FM SOUND SYNTHESIZER UNIT is mounted to the side slot, MSX will automatically select the sound generated from the FM.sound synthesizer unit.

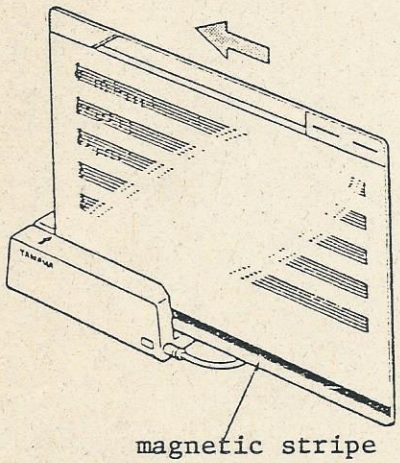


PREPARATION

(1) Turn the power to MSX on.

(2) Press F1 key and see if the indicator on the cartridge lights.

(3) Remove the vinyl cover of playcard and run magnetic stripe of playcard through the playcard head from right to left (so that the magnetic side of the card face you and smoothly.)



(4) In case of read error, indicator will alternate fast. Please try again.

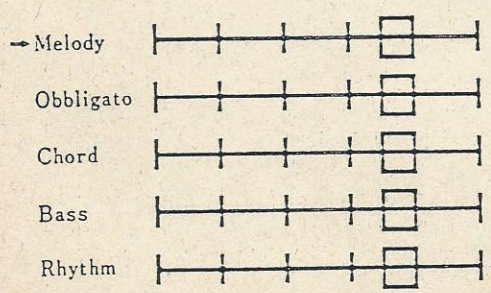
(5) If the card is two sided after you run the front page indicator alternate slowly if data is read correctly. Please proceed to run the back page at once.
all
(6) If/data is read correctly indicator will go out once and lights to remain lighted and show it is ready to proceed to the next step.

(WARNING) RUN THE TAPE IN THE CORRECT DIRECTION TO AVOIDE SCRATCH.

DO NOT TOUCH THE MAGNETIC STRIPE BY HANDS.

START THE AUTOPLAY

Press either of the keys F2 through F5 to start playing. In order to cut off the play or to start again press the appropriate button.



VOLUME CONTROL

(1) Move the arrow to appropriate line on the screen by pressing V key.

(2) You will have to press the V key several times to move the arrow to where you desire.

(3) Press the cursor movement key for adjustment.

(NOTE) If FM sound synthesizer is not inserted to mSX only melody, obbligato and bass controlls are effective.